

Environmental Assessment Approval

Approval Date: *Original Dated December 10, 2010*

**Asbestos Transfer / Bulking Facility
Burnside Environmental Services Limited**

Halifax Regional Municipality, Nova Scotia

The Asbestos Transfer / Bulking Facility (the "Undertaking"), proposed by Burnside Environmental Services Ltd. (the "Approval Holder"), Halifax Regional Municipality, Nova Scotia is approved pursuant to Section 40 of the Environment Act and Section 13(1)(b) of the Environmental Assessment Regulations. This Approval is subject to the following conditions and obtaining all other necessary approvals, permits or authorizations required by municipal, provincial and federal acts, regulations and by-laws before commencing work on the Undertaking. It is the responsibility of the Approval Holder to ensure that all such approvals, permits or authorizations are obtained before commencing work on the undertaking.

This Environmental Assessment Approval is based upon the review of the conceptual design, environmental baseline information, impact predictions, and mitigation presented in the Registration Document.

Terms and Conditions for Environmental Assessment Approval

1.0 General Approval

- 1.1 The Environmental Assessment Approval for the Undertaking is limited to the Undertaking as described in the Registration Document. Any proposal by the Approval Holder for expansion, modification or relocation of any aspect of the Undertaking from that proposed in the Registration Document must be submitted to the Environmental Assessment Branch for review and may require an environmental assessment.
- 1.2 The Approval Holder must, within two years of the date of issuance of this Approval, commence work on the Undertaking unless granted a written extension by the Minister.
- 1.3 The Approval Holder must not transfer, sell, lease, assign or otherwise dispose of this Approval without the written consent of the Minister. The sale of a controlling interest of a business or a transfer of an approval from a parent company to a subsidiary or an affiliate is deemed to be a transfer requiring consent.

- 1.4 The Approval Holder must implement all mitigation and commitments in the Registration Document, unless approved otherwise by Nova Scotia Environment (NSE).

2.0 Air Quality

- 2.1 The Approval Holder must develop and implement an air quality and/or dust monitoring plan, at the request of NSE. This plan must include but not be limited to sampling locations, parameters, monitoring methods, protocols and frequency. Based on the results of the monitoring programs as proposed, the Approval Holder must make necessary modifications to mitigation plans and/or operations as required by NSE.

3.0 Transportation

- 3.1 The Approval Holder must address transportation related concerns in the following manner:
- Every package or container used to transport or store the asbestos waste must be free of any puncture, tear or leak; and
 - Following transfer operations (at the generation/construction site), all vehicles must be visually inspected and be free of loose debris.

4.0 Archaeological & Heritage Resources

- 4.1 The Approval Holder must cease work and contact the Executive Director, Heritage Division, NSTC&H, the Executive Director, Union of Nova Scotia Indians, and the Executive Director, Confederacy of Mainland Mi'kmaq, immediately upon discovery of an archaeological site or artifact discovered or identified during any phase of the undertaking.

5.0 Site Operation

- 5.1 Prior to or as part of the application for Part V Approval under the *Environment Act*, the Approval Holder must provide for review and consideration the following:
- a) A contingency plan acceptable to NSE that meets NSE's Contingency Planning Guidelines and addresses:
- accidental occurrences, and includes the location of spill equipment kept on-site and emergency phone numbers;
 - training to be delivered to staff, including contractors;
 - procedures for responding to incidents occurring during times when the facility is not staffed (e.g. holidays);
 - releases of dangerous goods or waste dangerous goods;
 - potential fire at the facility (the location of asbestos containing waste shall be clearly marked and identified to warn local fire and emergency service providers of a potential health hazard); and

- such other information as required by NSE.
- b) The Approval Holder will implement notification procedures in accordance with s.69 of the *Environment Act* in the event of a release of a substance.
- c) All plans related to the site operation must be resubmitted over the lifetime of the undertaking, at a schedule as required by NSE.
- d) All asbestos containing wastes must be disposed of at an approved facility.

Original Signed By

Sterling Belliveau
Minister of Environment